

Application Serial No. 10/662,236  
Response to Office Action of 24 Jan 2005

## REMARKS

### Claim status

Claims 1-20 were pending in the case at the time of the Office Action. Of these, all claims are presently rejected as obvious. The pending claims are cancelled and a new set of claims, numbered 21-36, are presented.

### Information Disclosure Statement

The applicant's record shows that an Information Disclosure Statement has been submitted with the application, and the Office Action acknowledges review of the IDS by the Examiner.

### Declaration

The Examiner has correctly observed that the declaration as filed lacks residence addresses of two inventors. This is corrected with the application data sheet provided herewith.

### Claim rejections under 35 U.S.C. §103

The Examiner has rejected claims 1-12 and 15-20 under 35 USC §103(a) as obvious over the combination of US Patent 5,250,947 to Worden ("Worden '947), apparently with what would be known to one skilled in the art, since the Examiner fails to cite a specific second reference.

The Examiner has also rejected claims 13 and 14 as obvious over the combination of Worden '947 and US Pat. 6,571,155 to Carricker ("Carricker '155").

Rather than traverse these rejections, applicants have cancelled claims 1-20 and provided a new set of claims numbered 21-29, which the applicants believe distinguish the cited art.

Of the new claims, claim 21 is an independent claim that is neither anticipated by nor obvious over Worden '947. Simply put, Worden '947 teaches an altitude tape, and the applicant admits that a vertical position tape and a horizontal position tape would be obvious variations of each other. However, an ANP/RNP display is not sufficiently similar to a "tape" display to permit the Examiner's analogy. An ANP/RNP display is

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comparative in nature. It appears that Worden '947 actually shows some indication of lateral deviation of the aircraft, in the lower central portion of Figure 3, to the left of the numeral "1200", but the accompanying text makes no indication of whether this is the case.

Particularly, new claim 21, which is fully supported by the specification, is directed at an ANP/RNP display that comprises separate ANP and RNP symbols where the RNP symbol represents the RNP requirements for the aircraft and the ANP symbol moves relative to the RNP symbol on the display to depict lateral displacement of said aircraft relative to a required flightpath. The Examiner has not shown that Worden '947 discloses anything like this.

#### Conclusion

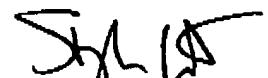
Claims 21-29 are pending in the present application. The applicants thank the Examiner for the careful claim-by-claim analysis provided in the claim rejections, as the detail provided allowed the applicants to understand the nature of the Examiner's arguments.

The applicants respectfully submit that the claims are now in condition for allowance and such action is earnestly requested.

Respectfully submitted,

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